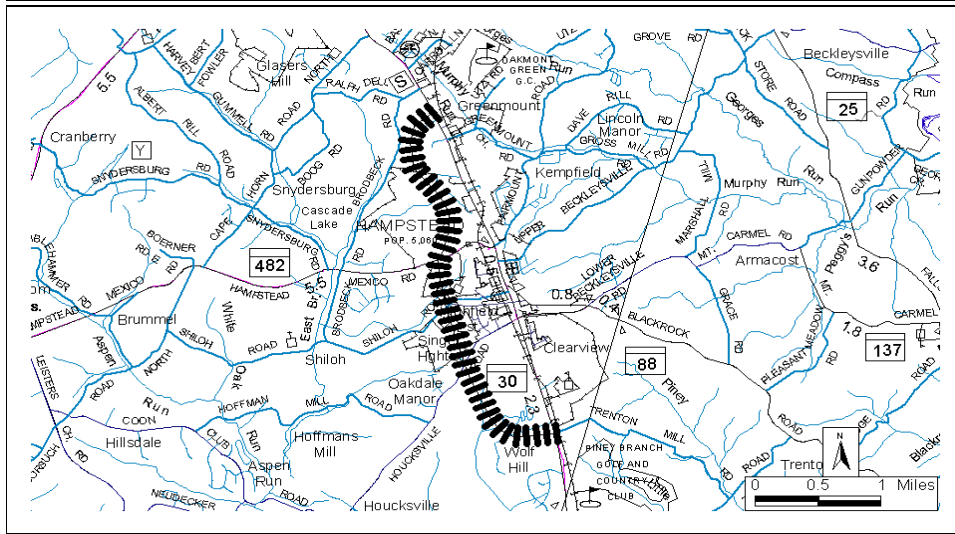


STATE HIGHWAY ADMINISTRATION -- Carroll County -- Line 1

PRIMARY CONSTRUCTION PROGRAM



PROJECT: MD 30 Relocated, Hampstead Bypass

DESCRIPTION: Construct a new 2 lane limited access highway replacing existing MD 30 from MD 30 south of Hampstead at Wolf Hill Drive to MD 30 north of Hampstead at Brodbeck Road (5.84 miles). Shoulders will accommodate bicycles.

JUSTIFICATION: Existing MD 30 is a primary state highway linking the greater Baltimore area with southern Pennsylvania. The proposed improvement will relieve existing traffic operation and capacity issues on MD 30 in the Town of Hampstead.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☐ Project Within PFA
☒ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: The cost decrease of \$2.1 million is due to a more detailed Right-of-way estimate.

POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER						
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2009....	.....2010....	.....2011....	.....2012....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,603	7,561	42	0	0	0	0	0	42	0
Right-of-way	27,823	17,951	2,555	6,123	1,194	0	0	0	9,872	0
Construction	47,629	3,372	13,204	17,794	12,744	66	81	117	44,006	251
Total	83,055	28,884	15,801	23,917	13,938	66	81	117	53,920	251
Federal-Aid	46,861	7,382	11,975	15,978	11,124	51	64	91	39,283	196

FUNCTION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

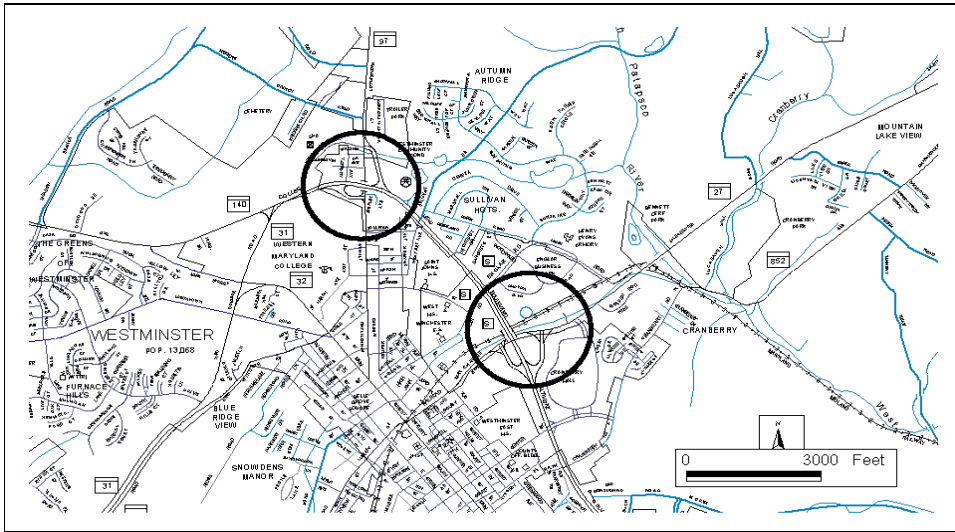
STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2005) - 18,900 - 23,900 (MD30)

PROJECTED (2030) - 23,800 (Bypass)
12,000 (MD 30)

OPERATING COST IMPACT: \$14,500 per year



PROJECT: MD 140, Baltimore Boulevard

DESCRIPTION: Widened and reconstructed the bridges over MD 97 North and MD 27. Sidewalks included on the bridges. Wide curb lanes provided to accommodate bicycles.

JUSTIFICATION: This project replaced the deteriorated bridges and provides for future capacity improvements on MD 140 through Westminster.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 140, Capacity improvements between Market Street and Sullivan Road (Line 3)

Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: Cost increase of \$1.2 million was due to additional paving needs.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2009.....	.....2010.....	.....2011.....	.....2012.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	994	994	0	0	0	0	0	0	0	0
Right-of-way	1,212	1,212	0	0	0	0	0	0	0	0
Construction	14,628	14,586	42	0	0	0	0	0	42	0
Total	16,834	16,792	42	0	0	0	0	0	42	0
Federal-Aid	11,562	11,528	34	0	0	0	0	0	34	0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

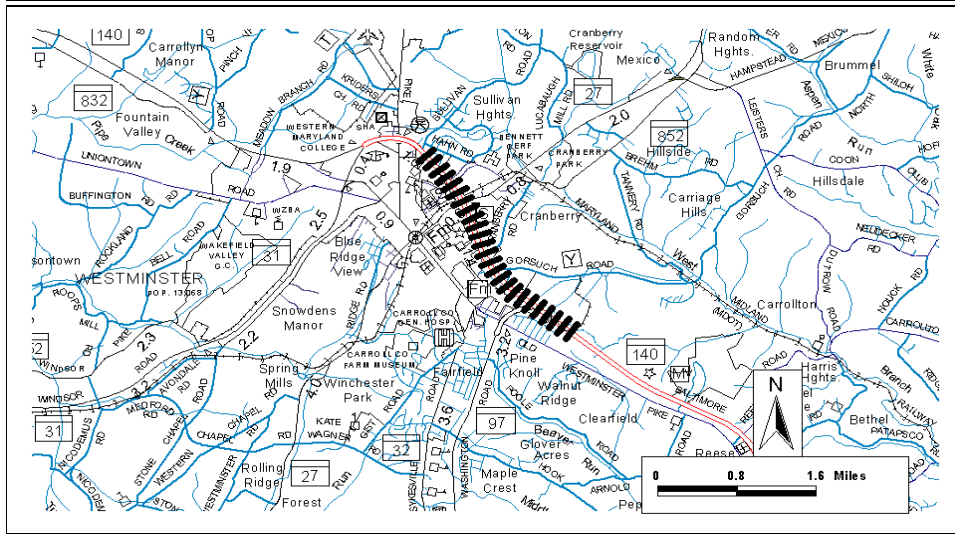
CURRENT (2005) - 45,400 - 56,100

PROJECTED (2030) - 87,400

OPERATING COST IMPACT: \$13,600 per year

STATE HIGHWAY ADMINISTRATION -- Carroll County -- Line 3

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 140, Baltimore Boulevard

DESCRIPTION: Study to consider capacity improvements along MD 140 between Market Street and Sullivan Road through Westminister. Bicycle and pedestrian facilities will be provided (2.46 miles).

JUSTIFICATION: This project would relieve existing congestion and provide additional capacity for planned growth and economic development within the Priority Funding Area.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 140, Bridges over MD 97 North and MD 27 (Line 2)

Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	1,584	1,171	100	313	.....2009.....	.....2010.....	.....2011.....	.....2012.....	413	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,584	1,171	100	313	0	0	0	0	413	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

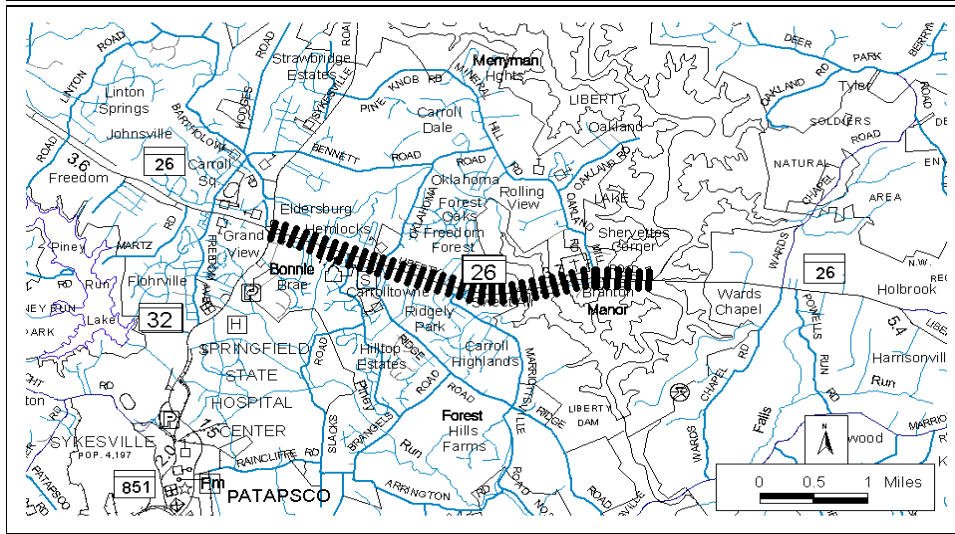
CURRENT (2005) - 45,400 - 56,100

PROJECTED (2030) - 63,900 - 87,400

OPERATING COST IMPACT: N/A

STATE HIGHWAY ADMINISTRATION -- Carroll County -- Line 4

SECONDARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 26, Liberty Road

DESCRIPTION: Project to provide access, operational, safety and streetscape improvements along the MD 26 corridor between the Liberty Reservoir and MD 32 (2.55 miles). Bicycle and pedestrian facilities will be provided.

JUSTIFICATION: This project would improve operations and safety along this segment of MD 26.

SMART GROWTH STATUS:

- | | |
|---|--|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA | <input type="checkbox"/> Exception Approved by BPW/MDOT |
| <input type="checkbox"/> Grandfathered | |

ASSOCIATED IMPROVEMENTS:

MD 32, MD 26 to MacBeth Way (System Preservation Program)

STATUS: Partial Engineering underway. An additional \$3.1 million needed to complete Engineering. County and State split planning cost and County contributing \$1.0 million towards engineering cost. The cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: None.

Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PROJECT CASH FLOW

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2006			2009	2010	2011	2012		
Planning	282	282	0	0	0	0	0	0	0	0
Engineering	600	77	95	185	243	0	0	0	523	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	882	359	95	185	243	0	0	0	523	0
Federal-Aid	197	197	0	0	0	0	0	0	0	0

FUNCTION:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2005) - 18,300 - 33,100

PROJECTED (2030) - 27,300 - 39,700

OPERATING COST IMPACT: N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
<u>Fiscal Years 2007 and 2008</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 75	Green Valley Road; Frederick County line to Union Bridge town limit; resurface	144	FY 2007
2	MD 97	Old Washington Road; Streaker Road to MD 850H; resurface	500	FY 2007
3	MD 482	Hampstead Mexico Road; Gablehammer Road to Brilhart Road; resurface	710	FY 2007
<u>Bridge Replacement/Rehabilitation</u>				
4	MD 832	Old Taneytown Road; over Big Pipe Creek; bridge deck replacement	1,144	FY 2007
<u>Safety/Spot Improvement</u>				
5	MD 26	Liberty Road; at Klee Mill Road; construct left turn lanes (Funded for preliminary engineering only)	176	PE Underway
6	MD 27	Ridge Road; at Watkins Park; construct left turn lanes (Funded for preliminary engineering only)	20	FY 2008
7	MD 27	Manchester Road; at MD 140 ramps; construct right turn lanes on the ramp (Funded for preliminary engineering only)	118	PE Underway
8	MD 32	Sykesville Road; north of MD 32/MD 851 intersection to south of MD 32/Main Street intersection; reconstruct intersection (Note: Project schedule is dependent upon Town of Sykesville. Cost shown represents SHA share of project cost and the SHA share increased \$2.7 million)	6,100	FY 2007
9	I 70	Baltimore National Pike; various locations throughout Carroll County; replace turndown end treatments and upgrade traffic barriers	19	Completed
10	MD 97	Littlestown Pike; at Stone Road; reconstruct shoulders to provide left turn lanes (Funded for preliminary engineering only)	140	FY 2007

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
<u>Fiscal Years 2007 and 2008 (cont'd)</u>				
<u>Community Safety and Enhancements</u>				
11	MD 30	Hanover Pike; CSX Railroad to Northwoods Trail; streetscape (Funded for preliminary engineering only)	700	PE Underway
12	MD 31	High Street Extended; MD 31 to MD 75 in New Windsor; extension/streetscape	1,722	FY 2007
13	MD 140	Baltimore Street; through Taneytown; streetscape	11,104	FY 2007
<u>Intersection Capacity Improvements</u>				
14	MD 27	Ridge Road; at Twin Arch Road/Park Avenue; widening for additional through lane on northbound MD 27 (Funded for preliminary engineering only)	30	PE Underway
15	MD 32	Sykesville Road; at MacBeth Way/Piney Ridge Parkway; provide two through lanes in each direction on MD 32; signalize intersection (Cost shown represents SHA share. County contributing \$2.5 million.)	2,042	FY 2007
16	MD 140	Baltimore Boulevard; at Sandymount Road; widening to extend left turn lanes (Funded for preliminary engineering only)	188	FY 2007
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
17		Wakefield Valley Community Trail - Phase 2B - construct the final component of the Wakefield Valley Community Trail, 1 mile in length, west of MD 31 from Tahoma Farm Road to Windsor Drive in the City of Westminster	385	FY 2007

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
18		<p style="text-align: center;"><u>Fiscal Years 2007 and 2008 (cont'd)</u></p> <p style="text-align: center;"><u>Enhancements (cont'd)</u></p> <p><u>Environmental Mitigation</u></p> <p>Carroll County Airpark Watershed Assessment and Restoration Project - Phase 1 - inlet and conveyance improvements east of MD 97; Phase 2 - conversion of the stormwater management facility inlet channel to a wetland forbay for water quality improvement; Phase 3 - dredging of the stormwater management basin to improve storage capacity; Phase 4 - modify the facility riser structure to improve downstream channel protection; Phase 5 - buffer plantings around the facility</p>	77	FY 2007